

## **APPENDIX E**

### **Site Visit Documentation**

H&A File No.: 33794-000 Date of Visit & Interview: 11-13 September 2006

Site Name and Address: Burgess Pulp Mill, Berlin, New Hampshire

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H&A Representative: David Montplaisir / Peter Galoski

Key Site Manager: Karl Ballenger / Dave Bishop

Tenant Interviews: N/A

Note: Pages 15 and 16 of the ASTM E1527-00 Standard include a detailed description of what should be observed during a site visit, and of what each bulleted item is intended to address.

**1. General Site Setting**

(Describe the topography, surface water, geologic features (e.g. bedrock outcrops), landscaping, roads, structures, areas not developed with roads or structures, and property boundaries)

The Burgess Mill is located near the intersection of Unity Street and Coos Street in the City of Berlin, New Hampshire, and occupies approximately 110 acres of land along the Androscoggin River. The areas included in this assessment were limited to buildings on the eastern side of the Androscoggin River, including the railroad repair shop, chipping/debarking building, Riverside Mill, filter plant, pulp dryers/storage, bleachery, Kraft digester / thickener building, limn kiln, and co-generation plant. In addition, the railroad bridge and the pipeline bridge were included in this assessment. Exterior areas of the site include former unloading areas for wood; storage areas for equipment; parking areas; and, bulk storage areas for oil and chemicals.

Topographically, the Burgess Mill site is relatively level and at an elevation of approximately 1,081 feet MSL.

**2. Heating and cooling system:**

(Fuel oil? Steam? What is the source?)

Historically the site buildings were heated primarily from steam generated from the recovery boilers. Additional heating was historically supplied by suspended natural propane heaters and electric baseboard units. Currently, the majority of the site is not heated.

**3. Current Site Uses and Tenants:**

(Do they use or store OHM? Doctor or dentist offices? Printers? Labs? Photo developers? Dry cleaners? Manufacturing or light industrial spaces?)

The Burgess Mill site is approximately 110 acres in size. The Burgess Plant ceased operations at the site in May 2006. No manufacturing activities are currently being conducted at the site.

H&A File No.: 33794-000 Date of Visit & Interview: 11-13 September 2006

Site Name and Address: Burgess Pulp Mill, Berlin, New Hampshire

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**4. Previous Site Uses and Tenants:**

(Collect same information as for current site uses and tenants)

The site was historically used in the wood pulping manufacturing process. Since the 1800's many buildings were razed and replaced with current structures. The first bleachery was constructed in 1947 and the second bleachery in 1966. The site was used for pulping operations until September 2001, when activity at the site ceased. In May 2002, the property was purchased by Fraser Papers and site operations resumed in 2003. In 2004, a Co-generation facility was installed in the southwestern portion of the subject property. The pulp mill permanently closed in May 2006

**5. Description of Adjoining Properties:**

North: residential properties and the Dummer Yard Landfill

South: Coos Street, Hutchins Street, a city park, residential properties, and Steve's Electronics (home-based electronics repair)

East: Hutchins Street beyond which is a service garage (formerly part of the subject property) and Dummer Yard Landfill

West: Androscoggin River, beyond which are additional mill buildings formerly part of the subject property (#6 fuel oil tank, administrative buildings)

**6. Suppliers of the following services:**

Potable Water: City of Berlin

Sewerage: City of Berlin / facility wastewater treatment facility

Waste Disposal (trash, OHM waste, biohazard waste): N/A

Utilities (electric, gas): Public Service of New Hampshire

H&A File No.: 33794-000 Date of Visit & Interview: 11-13 September 2006

Site Name and Address: Burgess Pulp Mill, Berlin, New Hampshire

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**7. Use and Storage of Hazardous Substances and Petroleum Products (Interior and Exterior):**

(Describe types, quantities, locations, storage types (drums or buckets?), and secondary containment. Are there nearby floor drains? Are the storage containers properly labeled? Is there evidence of a release? How are the materials brought in, stored, used, and disposed? Describe drums and storage tanks, both aboveground and underground. For tanks, describe their construction, capacity, contents, fill and vent locations, permits, age, leak detection or spill prevention. Did you observe evidence or does the site manager have knowledge of a release?)

Site does not currently use oil and hazardous materials. Historically, site used large quantities of caustic black liquor, caustic white liquor; chlorine dioxide, fuel oil, hydraulic oil, methanol, sodium chlorate, and sodium hydroxide. These oil and hazardous materials were typically stored in above ground storage tanks that had been cleaned at the time of the site visit.

The facility operated multiple underground storage tanks. According to key site managers, these contained methanol, fuel oil, diesel fuel, and gasoline.

Small quantities of oil and hazardous materials observed on site were largely associated with former repair facilities and machine shop operations. Various types of lubricants, hydraulic oils, and naphtha degreasing stations are used in the pulp processing machines and machine shops throughout the plant. These lubricants and degreasers are generally stored in 30 to 55-gallon drums.

**8. Hydraulic Lifts and Elevators:**

(Observe the reservoirs and elevator pits – usually must be arranged in advance. Is there evidence of a release from the reservoir or piston? Does the site contact have knowledge of a release?)

Several elevators were noted at the site; however, based on the age of the site structures, these elevator units are typically based on chain and counterweight system. No hydraulics oil is anticipated to be present in site elevator units

**9. Vehicle Maintenance Lifts:**

None identified

H&A File No.: 33794-000 Date of Visit & Interview: 11-13 September 2006

Site Name and Address: Burgess Pulp Mill, Berlin, New Hampshire

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**10. Emergency Generators and Sprinkler System Pumps:**

(How fueled? What use? Evidence or knowledge of a release?)

No emergency generators / pumps were identified on site. The majority of buildings on site are not equipped with a sprinkler system.

**11. PCBs:**

(commonly found in electric or hydraulic equipment, e.g., transformers, capacitors, hydraulic lifts, hydraulic elevators, - age?, evidence or knowledge of a release?, pad or pole-mounted?, owner?)

Approximately 22 PCB-containing transformers are located on the subject site. PCB Transformers were identified in both interior and exterior locations, including Substation #2, Riverside Mill, pulp dryer building, machine shop, Kraft mill, recovery boiler and lime kiln. At the time of the Haley & Aldrich site visit, identified PCB transformers were in good condition, with no evidence of release

**12. Floor Drains and Sumps:**

(Discharge location?, sump permits?, evidence of a release?, storage of OHM nearby?)

Wastewater generated at the subject facility is primarily produced from the pulp making processes. All interior drains in production areas lead to the wastewater treatment system which eventually discharges under an NPDES permit to the Androscoggin River.

**13. Catch basins and Oil/Water Separators:**

Catch basins located in the site parking areas and mill buildings discharge to the wastewater treatment plant and are covered under the National Pollutant Discharge Elimination System (NPDES).

**14. Dry wells:**

(Where do they lead? Was anything disposed in the dry wells? Are they concrete lined or do they lead directly into the ground?)

No dry wells were observed or reported to be present on site.

H&A File No.: 33794-000 Date of Visit & Interview: 11-13 September 2006

Site Name and Address: Burgess Pulp Mill, Berlin, New Hampshire

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**15. Pits, Ponds, Lagoons, and Pools of Liquid:**

(Standing surface water? Sump pits?)

No ponds or lagoons are located on this area of the Burgess Mill. A grease pit is used for maintenance in the Railroad Repair Shop. Oil staining was observed, but appeared to be contained within the concrete lining of the pit

**16. Odors:**

Petroleum odors were discerned in the central shop area and other maintenance facilities. Odors associated with pulp processing were present in the screen rooms and various Kraft Mill buildings. Other than those typically associated with the industrial processes conducted on the subject property, no other significant chemical odors were noted during the site inspection

**17. Stains or Corrosion on Floors, Walls, or Ceilings:**

(What is the probable cause? Are the stains indicative of a release? Are they near drains or other conduits to the subsurface?)

Staining and/or corrosion were observed in most former process locations on floors, walls, and equipment pads including mineral deposits, oily stains, and apparent liquor stains. As previously noted floor drains and catch basins are directed to the off-site wastewater treatment plant.

**18. Stained Soil or Pavement and Stressed Vegetation:**

Stained pavement was observed within the paved containment berm for the 192,000 gallon CRU #6 fuel oil AST. The stains appear to be associated with overfill events which resulted in a release to the berm area. No “active” leaks were observed at the time of Haley & Aldrich inspection.

**19. Solid Waste:**

(Describe areas that look like they could have been filled with trash or other solid waste.)

Solid waste (discarded machinery parts, and debris) was observed throughout the inactive facility. No evidence of a release was noted with debris noted by Haley & Aldrich. Facility personnel noted that demolition debris was used throughout the site including fill for former building foundations. Historic fill material reportedly also included ash from coal and wood burning.

**20. Wastewater and Stormwater Discharge:**

(Describe the system. Ask about permits – Are they required? Are they in place?)

Process water and other liquids are collected in a system of floor drains and trenches and conveyed to the onsite waste water treatment facility. Stormwater is collected in a system of drains and conveyed to the onsite waste water treatment facility.

H&A File No.: 33794-000 Date of Visit & Interview: 11-13 September 2006

Site Name and Address: Burgess Pulp Mill, Berlin, New Hampshire

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**21. Monitoring, Water Supply, and Irrigation Wells:**

Groundwater monitoring wells are located on the subject property as result of a subsurface investigation completed by GZA in 2003

**22. Sanitary Sewer and Septic Systems:**

Sanitary waste water reportedly is collected in the sanitary sewer system and conveyed to the City of Berlin's wastewater treatment facility.

**23. Manhole covers:**

(Where do they lead? Are they identified?)

Reportedly discharge to the wastewater treatment system.

**24. Known or Suspected Releases:**

(Ask about the location, type, response, and status of each, if any)

See Phase I

**25. Previous Environmental Assessments:**

(Ask to obtain copies of previous environmental reports. If recommendations were made in the previous reports, ask about the status of the responses, if any.)

See Phase I

**26. Property Environmental Records:**

(Ask to review and obtain copies of manifests, tank registrations, discharge permits, and other environmentally-related documentation.)

See Phase I

**27. Review of Building Plans:**

(Ask to review old plans of the property—look for tanks, septic systems, or other old features or previous uses related to oil and hazardous materials.)

See Phase I

## **APPENDIX F**

### **RPF Associates Report (Asbestos Survey)**





September 14, 2006

Mr. Jim Griswold  
Haley & Aldrich, Inc  
340 Granite Street, 3<sup>rd</sup> Floor  
Manchester, NH 03102

Re: Preliminary Survey Findings  
Burgess Mill, Berlin NH

Dear Mr. Griswold:

During the period of September 11 through September 13, RPF Associates, Inc. (RPF) conducted a preliminary asbestos survey at the Burgess Mill located in Berlin, NH. The preliminary survey was conducted in accordance with the RPF proposal dated September 6, 2006.

#### Summary of Findings

Based on the review of existing survey results provided to RPF, preliminary visual observation performed by RPF in representative areas of the site, and the limited bulk material testing performed by RPF during the survey, asbestos-containing building material (ACBM) is present throughout the majority of the buildings and exterior mechanical systems at the site. Much of the ACBM is currently documented; however, confirmation of locations and quantities will be necessary prior to demolition.

Based on the limited visual inspection and preliminary sampling performed by RPF, additional ACBM and suspect ACBM is present at the site that is not identified in the existing records and will require further surveying and testing. Examples of this type of material include but are not limited to flooring mastics, gaskets, roofing, pipe insulation, boiler packing, caulking and sealants, and insulation wrap material, plaster, gypsum material, ceiling tile, fire doors, and window glazing. In particular, areas with damaged ACBM insulation will require further review to delineate the extent of surface contamination and subsequent documentation that will be necessary to complete demolition.

Based on discussions at the site, the potential exists that some areas of fill include demolition debris. Typically, this type of fill may contain ACBM. An example of this type of area is the fill debris in the vicinity of the Rail Road Shop building. Previous testing in 2002 by RPF identified the presence of transite and insulation debris containing asbestos.

The potential for subsurface pipe systems with ACBM insulation (friable and non friable) is also present. For the purposes of this survey, subsurface piping was not included except for the partially exposed piping to the exterior #6 Oil Tank on the west side of the river. The black tar wrap insulation present on this partially exposed pipe near the ground level valve was sampled by RPF and found to be ACBM.

ACBM is defined as materials having greater than 1% asbestos. Current State of New Hampshire Department of Environmental Services (DES), US Environmental Protection Agency (EPA), and US

Department of Labor, Occupational Safety and Health Administration (OSHA) regulations require full facility surveys to identify ACBM, and if found to be present, the regulations require proper abatement of ACBM prior to conducting renovation or demolition. Although the existing records do provide a great deal of documentation for certain types of ACBM, based on the RPF preliminary survey additional inspection, testing, and reporting will be required to comply with the current State and federal inspection requirements. In addition, the full scope of asbestos abatement work that will be necessary to facilitate renovation or demolition will not be known until such time that more complete survey work is performed. A site work plan should then be prepared detailing the technical requirements for asbestos removal.

### Discussion of Findings

For the purposes of this preliminary survey, the RPF team of inspectors reviewed existing records for past asbestos inspections at the site. Primarily this consisted of the "Burgess Pulp Mill Asbestos Locations & Amounts Document" which states that 98% of the survey was completed as of January 22, 2001. The document does not contain information pertaining to who performed the testing, copies of analytical results, methodologies, or sample locations. The document primarily summarizes quantities of identified thermal systems ACBM and transite cement board ACBM products. Additional documents reviewed include various test records for roofing projects completed over the past several years as well as spot sampling results for ACBM floor tile in various locations at the site. Again, these document formats are more summary format than complete survey records.

Existing survey documents reviewed during this project primarily pertain to the locations of ACBM thermal systems insulation on pipe, mechanical and process equipment throughout the plant as well as ACBM transite panel siding and roof decking. In general, the current inventories of thermal system insulation were found to be consistent with the RPF visual observation in many locations; however, it is likely that some of the quantities are underestimated. For example, the summary documents list 8,462 linear feet of interior and 8,319 linear feet of exterior ACBM pipe insulation. Although quantification of all ACBM pipe insulation was beyond the scope of this preliminary survey, it is felt that substantially more ACBM and suspect ACBM pipe insulation is present. Although newly installed pipe insulation was labeled as "Non-Asbestos" in location that had asbestos removal, there are still extensive sections of piping with either no labels or it is difficult to distinguish exact locations of ACBM versus non-ACBM insulation, in particular for exterior pipe runs. The existing reports do note in several areas that some pipe systems still require testing and this may account for some of the potential underestimation. The existing records for thermal insulation reviewed by RPF do not include laboratory results and sampling data. Therefore, it is not possible to correlate information for specific areas tested versus areas not yet tested.

Existing records also indicate the following ACBM is present:

- 7,015 square feet of block ACBM insulation on evaporator bodies
- 2,220 square feet of block ACBM insulation on tanks
- 950 square feet of block ACBM insulation on duct and boiler
- 1,410 square feet of "mud" ACBM surfacing insulation

- 66,461 square feet of ACBM transite decking, siding, and misc. panels
- 60,800 square feet of ACBM transite cavity decking
- 20,000 square feet of ACBM galbestos siding
- 7,551 square feet of ACBM flooring

Other types of ACBM insulation present as documented in existing records include thermal block insulation and surfacing ACBM, for example around duct work, evaporator bodies, fiber tanks, and boiler units. It is likely that, as with the pipe systems, this type of thermal systems insulation may be underestimated, in particular as it related to the Central Steam Plant. The insulation packing material in and around Boilers #3, 4, and 5 in the Central Steam Plant have extensive ACBM packing through out the brick and refractory brick lining of the boiler as well as within internal packing. The existing reports mention the presence of ACBM packing, but the reports do not include this material in the summary inventory quantities or specific locations. Based on the RPF limited sampling, asbestos is present in the insulation debris tested; however, a sample of brick mortar packing did not contain asbestos on Boiler Unit 5. The units are partially demolished with extensive debris present and further testing will be required to delineate areas of ACBM and ACBM contamination versus non-ACBM material.

Boiler Unit 6 was also sampled by RPF and found to contain ACBM paper, refractory brick packing, gasket and insulation debris present.

Likewise, another example of possible under-estimation of quantity of ACBM thermal insulation is the Recovery Boiler Unit #8. The existing records indicated that the majority of the ACBM pipe insulation in this area was removed in 1998. Spot samples collected by RPF of the accessible boiler insulation debris were found to not contain asbestos. A sample of blower gasket material collected by RPF on the 5<sup>th</sup> level was found to contain asbestos. It is recommended that further review and sampling of the boilers be performed, including the RCU units.

Approximately 148,687 square feet of ACBM panels, corrugated decking, siding, cavity decking and galbestos siding (Central Steam Plant near boiler #9), and 7,551 square feet of ACBM floor tile in various locations at the site. Many of the interior wall panels with ACBM transite were observed to have asbestos labeling; however, not all panel observed by RPF are labeled. Areas of ACBM siding and cavity decking do appear to be consistent with the existing records in general.

Exterior tanks throughout the site were largely either un-insulation or were found to contain fiberglass or foam based insulation beneath the metal protective wrap. The existing documentation lists approximately 1,420 square feet of ACBM tank insulation; however, it appears that these are interior tanks. Limited testing of some of the tanks was performed by RPF and it was found that some tanks do contain asbestos, including the Exterior Soft Wood Catcher Tank by Digester Building. Although the tanks is largely void of insulation, the insulation remaining where it abuts against the Digester Building wall was found to be ACBM. In addition, the lower level interior portion of this tank is insulated with a black insulation wrap (over non-ACBM fiberglass type insulation) that was sampled by RPF and found to be ACBM. Several other tanks were observed to have similar black or gray outer layers over what appears to be otherwise non-ACBM fibrous glass or foam insulation.

Additional review is recommended.

Existing records indicate that 7,751 square feet of ACBM floor tile is present. The summary documents include total quantities for the majority of the tile observed; however, the testing records indicate that often the results are based on single spot samples. Based on current EPA sampling protocols, additional sampling will be needed to confirm any areas found in the existing reports to be non-ACBM. Additionally, the flooring mastic in many cases is not tested or summary information is based on insufficient number of representative samples.

Below is a summary of the different types of suspect material observed by RPF during the survey that will require further review and testing. It is likely that other suspect material will also be encountered during a full inspection.

**TABLE 1**

<b>Type of Suspect Material</b>	<b>Example Locations</b>
Refractory Brick and Packings	Boiler Units in Central Steam Plant and Recovery Boilers
Sealant and textured paints	Central Steam, Exterior Tanks, Roofs
Gasket	Throughout site mechanical and process equipment
Floor mastics	Throughout site office, bathroom, kitchen, and shop areas. Existing reports have limited test results for tiles but not for mastics and adhesives
Caulk, Glazing and Sealants	Window and Door Units, Other exterior sealants
Linoleum and ceramic tile grouts	Throughout site in kitchen, locker room, bathroom, and office areas
Gypsum and Plaster Wall or Ceiling materials	Riverside Mill, Admin Bldg, Industrial Relations, Offices, Mobile Units, Baled Pulp Storage
Ceiling Tile	Pulp Dryer Office, Machine Shop, Time Office, Admin Bldg, Industrial Relations, Various Bathrooms and Offices throughout site
Wall Cove Base and Adhesive	Time Office
Roofing	Through out Site
Insulation Wrap and Sealants	Tanks and various equipment throughout site

**TABLE 1** (continued)

Pipe, Duct and Tank Insulation	Various areas of the site have thermal system insulation that is not labeled or otherwise addressed in the existing survey documentation, interior and exterior locations
Lab Hood and Counters	Recovery Boiler 11, Central Steam, Other locations
Wire Insulation	Throughout Site
Surface Contamination	Various areas of the site have significant suspect surface contamination including Central Steam, Riverside Mill (basement), and other locations to a lesser degree.
Fire Doors	Several of the doors that could be checked appeared to have wood cores, which is consistent with the verbal information provide by the site representative.
Sub surface Pipe Insulation	The only point accessed and spot tested with the #6 Oil tank line by the ground level valve. It is likely that additional subsurface insulation is present.
Fill Debris	It is likely that some subsurface fill debris may be encountered during site work due to past demolition activity.

Analytical results for the spot sampling and analysis performed by RPF are included in Appendix A to this report. Again, it should be noted that these results are preliminary and further inspections and laboratory work will be necessary to comply with the full inspection requirements for renovation and demolition. The Summary Table in Appendix B provides summary information only pertaining to the existing records reviewed and summaries of the spot testing completed by RPF. Original survey records should be reviewed for more detailed information of existing data.

Subsurface ACBM pipe insulation or transite pipe is potentially present. Subsurface investigations were not performed during this preliminary survey. One pipe near the exterior #6 oil tank located on the west side of the river was found to be partially exposed and wrapped with a black insulating wrap. Based on the RPF spot testing, the material was found to be ACBM. However, Tammie Lavoie of Fraser Paper indicated that based on current information regarding the subsurface #6 oil lines in general, the piping is not insulated.

Based on discussions at the site, the potential exists that some areas of fill include demolition debris. Typically, this type of construction and demolition fill may contain ACBM. For example, the fill debris in the vicinity of the Rail Road Shop building underwent previous spot testing in 2002. The testing was limited to surface debris observed by RPF and ACBM transite and insulation debris containing asbestos was identified. Again, subsurface investigations were not performed during this preliminary survey.

It is likely that additional suspect material, both accessible and inaccessible, is present at the site that is not addressed in the existing documentation or the RPF preliminary survey findings.

Discussion of current hazard assessments and management of ACBM in place is beyond the scope of this preliminary survey, in particular considering the planned demolition. It should be noted that ACBM debris is present including damaged friable ACBM and care should be used to notify any persons entering areas with friable material present and to take precautions to prevent any airborne fiber release of asbestos fibers. In general, for ACBM that remains in a building, an O&M Program should be prepared detailing the management and work practices to be implemented to safely occupy the facility with ACBM present. This document should be developed by accredited personnel and implemented in accordance with EPA guidelines and regulatory requirements. The principal objective of the O&M Program is to minimize exposures of all building occupants to asbestos fibers and the Program must be proactive and dynamic. The O&M Program should include, at a minimum, work practices to maintain ACM in good condition; to ensure proper clean-up and plans to abate any existing, damaged ACBM or contamination present; prevent further release of asbestos fibers; and monitor the condition of the ACBM. The Program should be specific to each of the areas and types of ACM present. Other issues that should be included are training requirements, delegation of authority, policy statements, permitting and notification procedures, project planning, surveillance measures, worker protection, and emergency contingency plans. The O&M Program should also address suspect material at the site that has not been sampled as of the time the program is developed.

ACBM labeling requirements should also be addressed in accordance with OSHA, 29 CFR 1926.1101. Please note that the scope of the RPF preliminary survey did not include labeling of ACBM or hazard communications to other employees, building occupants, contractors, or subcontractors.

### Closing Summary

Prior to any asbestos abatement, demolition or renovation work, further more detailed inspections and laboratory testing will be required. Once survey work has been completed, a licensed project designer should prepare technical specifications for the work. It is recommended that bids for abatement work be based on the completed survey and technical specification. Only qualified, trained, and licensed firms, as applicable, must be engaged to complete asbestos removal or other abatement activity.

Appendix A contains an inventory of samples collected and analytical results. Appendix B contains a summary of accessible ACBM identified. Appendix C includes example photographs. Appendix D includes general information on asbestos-containing building material and Appendix E contains various limitations of the inspection work performed by RPF.

All employees, tenants, and contractors that may access or otherwise disturb areas with ACBM and/or suspect ACBM present should be notified of the presence of ACBM and the need to use caution when proceeding with work. Appropriate notifications and hazard communications should be completed to all employees, contractors and others in accordance with US OSHA regulations and

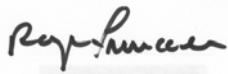
other applicable requirements (i.e., labeling in accordance with 29 CFR Part 1926).

Complete identification and testing of all suspect building material was beyond the scope of work for this preliminary survey, and there are other suspect materials present that were not sampled during this preliminary survey. Destructive survey techniques and subsurface investigations were not completed during this preliminary survey. Materials encountered at the site subsequent to this survey, which are not included in the existing documentation or this preliminary survey finding, should be assumed to be ACBM until proper testing proves otherwise (for example prior to any disturbance due to maintenance, renovation or demolition activity).

With the exception of the specific testing and analysis detailed herein, no other samples of materials, oil, water, ground water, air, or other suspect hazardous materials were collected in the course of this inspection that supports or denies these conclusions. No additional services beyond those explicitly stated herein were performed and none should be inferred or implied. The summary and conclusions are based on reasonably ascertainable information as described in this report. RPF Associates, Inc. makes no guarantees, warranties, or references regarding this property or the condition of the property after the period of this report.

If you have any questions or would like further assistance at this time, please do not hesitate to call our office.

Sincerely,  
RPF ASSOCIATES, INC.



Roger Francoeur  
Principal

Appendix A    ACBM Sampling Results  
Appendix B    Summary of ACBM  
Appendix C    Example Photographs  
Appendix D    General Information  
Appendix E    Summary of Methodology and Limitations

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**Haley & Aldrich  
Burgess Pulp Mill**

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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 12, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091206-B001	Packing, tan, Boiler 9, 2 <sup>nd</sup> level, riverside, access door	No Asbestos Detected	90% Glass 10% Non Fibrous
091206-B002	Refractory cement, gray, Boiler 9, 2 <sup>nd</sup> level, riverside, access door, chamber	No Asbestos Detected	25% Mineral Wool 75% Non Fibrous
091206-B003	Refractory brick, black, Boiler 9, 2 <sup>nd</sup> level, riverside, access door, chamber	No Asbestos Detected	100% Non Fibrous
091206-B004	Refractory cement, gray, Boiler 9, 2 <sup>nd</sup> level, riverside, access door, inside	No Asbestos Detected	100% Non Fibrous
091206-B005	Silver paint, silver, Boiler 9, 2 <sup>nd</sup> level, riverside, outside boiler components	No Asbestos Detected	100% Non Fibrous
091206-B006	Caulking, white, Boiler 9 2 <sup>nd</sup> level south side, large door	No Asbestos Detected	100% Non Fibrous
091206-B007	Rope gasket, white, Boiler 7, 2 <sup>nd</sup> level, east side, hatch door and wall	70% Chrysotile	30% Non Fibrous
091206-B008	Paint, silver, Boiler 7, 2 <sup>nd</sup> level, east side, exterior	No Asbestos Detected	100% Non Fibrous
091206-B009	Refractory coating, white, Boiler 7, 2 <sup>nd</sup> level, east side, inside hatch	No Asbestos Detected	25% Mineral Wool 75% Non Fibrous
091206-B010	Mortar, black, Boiler 7, 2 <sup>nd</sup> level, west side, hatch	No Asbestos Detected	100% Non Fibrous
091206-B011	Refractory brick, tan, Boiler 7, 2 <sup>nd</sup> level, west side, hatch	No Asbestos Detected	100% Non Fibrous
091206-B012	Paper, black, Boiler 7, 2 <sup>nd</sup> level, east side, wall	10% Chrysotile	15% Cellulose 75% Non Fibrous
091206-B013	Surface coating, white, Boiler 7, 4 <sup>th</sup> level, east side, by access door	No Asbestos Detected	90% Fibrous 10% Non Fibrous
091206-B014	12x12 floor tile with yellow mastic, gray, Boiler 7, 4 <sup>th</sup> level, east side, control room, break room	No Asbestos Detected	100% Non Fibrous

- Trace means less than 1%. SFP Means analysis was terminated because asbestos was detected on a previous homogenous sample during the survey work. Please reference the "HG" group number.
- Please reference the full report for discussions and additional information and limitations pertaining to these results.
- Recent studies have shown that PLM analysis, although the method specified in various regulations for asbestos in bulk samples, may not be sensitive enough to detect asbestos fibers in certain nonfriable material such a floor tile. For confirmation analysis of such nonfriable material found to have trace amounts or no asbestos detected, RPF recommends the use of transmission electron microscopy.
- For samples of friable material found to contain trace amount of asbestos, the EPA requires point count method analysis to confirm the quantity of asbestos detected in the sample or such material should be assumed to be asbestos-containing material. For samples of friable material found to contain 1% up to 10% asbestos the EPA also requires point count method or, as often is the case, such materials is assumed to be asbestos-containing material.



**Haley & Aldrich  
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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 12, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091206-B015	Formica, white, Boiler 7, 4 <sup>th</sup> level, east side, control room, break room	No Asbestos Detected	25% Cellulose 75% Non Fibrous
091206-B016	Refractory packing, white, Boiler 6, 2 <sup>nd</sup> level, west side, inside hole	30% Chrysotile	70% Non Fibrous
091206-B017	Paper, black, Boiler 6, 2 <sup>nd</sup> level, west side, exterior	15% Chrysotile	85% Non Fibrous
091206-B018	Paint, brown, Boiler 6, 2 <sup>nd</sup> level, west side, boiler casing	No Asbestos Detected	100% Non Fibrous
091206-B019	Door gasket, gray, Boiler 6, 2 <sup>nd</sup> level, west side, hatch door	35% Chrysotile	65% Non Fibrous
091206-B020	Debris, Boiler 6, 2 <sup>nd</sup> level, west side, inside	20% Amosite	80% Non Fibrous
091206-B021	Mastic, gray, Locker Room by boilers 4 and 5	10% Chrysotile	90% Non Fibrous
091206-B023	Duct insulation, tan, exterior, duct to stack, Central Steam at Boiler 9	No Asbestos Detected	80% Mineral Wool 20% Non Fibrous
091206-B024	Linoleum, pale green, Riverside Mill, 1 <sup>st</sup> floor, motor storage, receiving office	No Asbestos Detected	5% Glass, 15% Cellulose 80% Non Fibrous
091206-B025	Window glazing, black, Riverside Mill, 1 <sup>st</sup> floor, motor storage mezzanine, north end, inside	No Asbestos Detected	100% Non Fibrous
091206-B026	Plaster, Riverside Mill, 1 <sup>st</sup> floor, north end, wall	No Asbestos Detected	2% Hair 98% Non Fibrous
091206-B027	Plaster, Riverside Mill, northwest wall	No Asbestos Detected	2% Hair 98% Non Fibrous
091206-B028	Window glazing, Riverside Mill, 1 <sup>st</sup> floor, north end, interior window	No Asbestos Detected	100% Non Fibrous
091206-B029	Fiberboard, Riverside Mill, basement, south end, by river	No Asbestos Detected	35% Mineral Wool, 35% Cellulose 30% Non Fibrous
091206-B030	Grout, white, Riverside Mill, basement, south end, 8' tanks	No Asbestos Detected	100% Non Fibrous

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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 12, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091206-B031	Black paper siding, black, RR Storage, exterior, west side	No Asbestos Detected	85% Cellulose 15% Non Fibrous
091206-B032	Roll roofing, black, RR Storage, exterior, west side	No Asbestos Detected	35% Cellulose 65% Non Fibrous
091206-B033	Brick pattern siding, white, RR Storage, exterior, west side	No Asbestos Detected	25% Cellulose 75% Non Fibrous
091206-B034	Patch roll roofing, black, RR Storage, exterior, west side	No Asbestos Detected	25% Cellulose 75% Non Fibrous
091206-B035	Window glazing, gray, RR Storage, exterior, west side	2% Chrysotile	25% Cellulose 75% Non Fibrous
091206-B036	Linoleum, tan, RR Storage, 2 <sup>nd</sup> floor, office, kitchen	No Asbestos Detected	10% Glass 90% Non Fibrous
091206-B037	Window glaze, black, Boiler 7/9, east side, by door, exterior	No Asbestos Detected	100% Non Fibrous
091206-B038	Valve insulation, white, Bark Boiler 14, 5 <sup>th</sup> level, west side	No Asbestos Detected	25% Mineral Wool 75% Non Fibrous
091206-B039	Refractory mortar, beige, Bark Boiler 14, 3 <sup>rd</sup> level, inside boiler	No Asbestos Detected	100% Non Fibrous
091206-B040	Linoleum, tan w/pink, Asbestos Lab Mobile, lab room	No Asbestos Detected	5% Glass, 15% Cellulose 80% Non Fibrous
091206-B041	Textured surfacing, white, Asbestos Lab Mobile, lab ceiling	No Asbestos Detected	100% Non Fibrous
091206-B042	Textured surfacing, white, Asbestos Lab Mobile, end of trailer office	No Asbestos Detected	100% Non Fibrous
091206-B043	2x4 suspended ceiling tile, white, Pulp Dryer, Office/QC Lab	No Asbestos Detected	35% Mineral Wool, 35% Cellulose 30% Non Fibrous

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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 12, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091206-B044	2x4 suspended ceiling tile, white, Pulp Dryer, Office/QC Lab	No Asbestos Detected	35% Mineral Wool, 35% Cellulose 30% Non Fibrous
091206-B045	Gasket, tan, Pulp Dryer, #2	No Asbestos Detected	90% Cellulose 10% Non Fibrous
091206-B046	Grout, white, Pulp Dryer, #2, under belt	No Asbestos Detected	100% Non Fibrous
091206-B047	Tank cover, brown, Pulp Dryer, #2, tank in south corner	No Asbestos Detected	35% Mineral Wool, 35% Cellulose 30% Non Fibrous
091206-B048	Gasket, white, Pulp Dryer, #2, basement, 1 <sup>st</sup> press separator tank valve	No Asbestos Detected	100% Non Fibrous
091206-B049	Gasket, white, Pulp Dryer, #2, basement, valve on white water tank	35% Chrysotile	35% Non Fibrous
091206-B050	Gypsum board, Baled Pulp Storage by transite wall	No Asbestos Detected	10% Cellulose 90% Non Fibrous
091206-B051	Gypsum board, Baled Pulp Storage by transite wall	No Asbestos Detected	10% Cellulose 90% Non Fibrous
091206-B052	Linoleum, brown, Baled Pulp Storage, wetlap office/lockers	20% Chrysotile	80% Non Fibrous
091206-B053	Foam insulation, white, Alpha Plant by bleachery 1, sulfuric acid ast, exterior	No Asbestos Detected	100% Non Fibrous
091206-B054	Gasket, tan, Alpha, unbleached stock line	35% Chrysotile	65% Non Fibrous
091206-B055	Ceramic tile grout, tan, Alpha, 2 <sup>nd</sup> level, locker room	No Asbestos Detected	100% Non Fibrous
091206-B056	Ceramic tile mastic paper, tan, Alpha, 2 <sup>nd</sup> level, locker room	No Asbestos Detected	50% Cellulose 50% Non Fibrous
091206-B057	Window caulk, white, exterior, Time Office	No Asbestos Detected	100% Non Fibrous

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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 12, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091206-B058	Window glaze, gray, exterior, Time Office	No Asbestos Detected	100% Non Fibrous
091206-B059	Foundation caulk, tan, exterior, Time Office	No Asbestos Detected	100% Non Fibrous
091206-B060	Window glaze, gray, Machine Shop, west side	No Asbestos Detected	100% Non Fibrous
091206-B061	12" floor tile with yellow mastic, beige mottle, Machine Shop, locker room area	2% Chrysotile	98% Non Fibrous
091206-B062	9" floor tile with black mastic, green, 2 <sup>nd</sup> floor, Machine Shop, office	No Asbestos Detected	100% Non Fibrous
091206-B063	9" floor tile with black mastic, green, 2 <sup>nd</sup> floor, Machine Shop, office	No Asbestos Detected	100% Non Fibrous
091206-B064	2x2 suspended ceiling tile, white, 2 <sup>nd</sup> floor, Machine Shop, meeting room	No Asbestos Detected	35% Mineral Wool, 35% Cellulose 30% Non Fibrous
091206-B065	2x2 suspended ceiling tile, white, 2 <sup>nd</sup> floor, Machine Shop, meeting room	No Asbestos Detected	35% Mineral Wool, 35% Cellulose 30% Non Fibrous
091206-B066	12x12 floor tile with black mastic, tan, Machine Shop, meeting room	2% Chrysotile	98% Non Fibrous
091206-B067	Ceramic tile grout, red/brown, Time Office, 1 <sup>st</sup> floor, bath off break room	No Asbestos Detected	100% Non Fibrous
091206-B068	Lab top tables, black, Time Office, 1 <sup>st</sup> floor, lab	18% Chrysotile	85% Non Fibrous
091206-B069	Linoleum, tan, Time Office, 1 <sup>st</sup> floor, lab	No Asbestos Detected	100% Non Fibrous
091206-B070	Covebase with brown mastic, brown, Time Office, 1 <sup>st</sup> floor, stairwell	No Asbestos Detected	100% Non Fibrous
091206-B071	Ceiling tile, brown, Time Office, 1 <sup>st</sup> and 2 <sup>nd</sup> floor stairwell and hallway	No Asbestos Detected	35% Mineral Wool, 35% Cellulose 30% Non Fibrous

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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 12, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091206-B072	Ceiling tile, brown, Time Office, 1 <sup>st</sup> and 2 <sup>nd</sup> floor stairwell and hallway	No Asbestos Detected	60% Cellulose 40% Non Fibrous
091206-B073	Stair tread with yellow mastic, black, 1 <sup>st</sup> floor, stairwell, Time Office	No Asbestos Detected	100% Non Fibrous
091206-B074	Gypsum board with joint compound, white, 2 <sup>nd</sup> floor, stairwell, Time Office	No Asbestos Detected	10% Cellulose 90% Non Fibrous
091206-B075	Gypsum board with joint compound, white, 2 <sup>nd</sup> floor, office, Time Office	No Asbestos Detected	10% Cellulose 90% Non Fibrous
091206-B076	Gasket, gray, Central Steam, roof duct, over Boiler 7	60% Chrysotile	40% Non Fibrous
091206-B077	Roofing, black, Central Steam, roof, over Boiler 7	20% Chrysotile	20% Cellulose, 60% Non Fibrous
091206-B078	Window caulk, gray, Central Steam, 1 <sup>st</sup> floor, locker area, near Boiler 4 and 5	No Asbestos Detected	100% Non Fibrous
091206-B079	Paint, gray, Central Steam, 1 <sup>st</sup> floor, Boiler 5, on doors	No Asbestos Detected	100% Non Fibrous
091206-B080	Refracting brick, tan, Central Steam, 1 <sup>st</sup> floor, Boiler 5	No Asbestos Detected	100% Non Fibrous
091206-B081	Mortar/insulation pack, tan/orange, Central Steam, 1 <sup>st</sup> floor, Boiler 5, on red outer brick layer	No Asbestos Detected	100% Non Fibrous
091206-B082	Insulation debris, white, Central Steam, 1 <sup>st</sup> floor, debris on floor	35% Chrysotile	65% Non Fibrous
091206-B083	Insulation debris, white/tan, Riverside Mill Storage, basement, debris on ground	No Asbestos Detected	80% Cellulose 20% Non Fibrous
091206-B084	Insulation debris, white/tan, Riverside Mill Storage, basement, on pipe	No Asbestos Detected	50% Cellulose 50% Non Fibrous
091206-B085	Caulking, white, Central Shop, exterior, access door	No Asbestos Detected	100% Non Fibrous

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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 12, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091206-B086	Roofing, black, Central Shop, exterior, overhang roof	No Asbestos Detected	30% Cellulose 70% Non Fibrous
091206-B087-Floor tile	12x12 Floor tile, gray, Central Shop, 2 <sup>nd</sup> floor, locker room	3% Chrysotile	97% Non Fibrous
091206-B087-Mastic	Mastic, black, Central Shop, 2 <sup>nd</sup> floor, locker room	10% Chrysotile	90% Non Fibrous
091206-B088	Roof shingle, black, Production Offices	No Asbestos Detected	25% Cellulose 75% Non Fibrous
091206-B089-Floor tile	12x12 Floor tile, white/brown, Production Offices	No Asbestos Detected	100% Non Fibrous
091206-B089-Mastic	Mastic, yellow, Production Offices	No Asbestos Detected	100% Non Fibrous
091206-B090-Floor tile	12x12 Floor tile, white brown, Production Offices	No Asbestos Detected	100% Non Fibrous
091206-B090-Mastic	Mastic, yellow, production Offices	No Asbestos Detected	100% Non Fibrous
091206-B091	Textured ceiling, white, Production Offices	No Asbestos Detected	100% Non Fibrous
091206-B092	Textured ceiling, white, Production Offices	No Asbestos Detected	100% Non Fibrous
091206-B093	Tank sealant, gray, exterior, Weak Black Liquor Tank, by RCU #8 and #11	No Asbestos Detected	100% Non Fibrous
091206-B094	Tank sealant, gray, exterior, Weak Black Liquor Tank, by RCU #8 and #11	No Asbestos Detected	100% Non Fibrous
091206-B095	Insulation tape, white, Sulfuric Acid Tank, behind Demineralization Plant	No Asbestos Detected	100% Non Fibrous

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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 12, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091206-096	End outer coat wrap, black, Sulfuric Acid Tank, behind Demineralization Plant	No Asbestos Detected	100% Non Fibrous

06.2255 091206 bulk tbl

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**Samples Collected: September 13, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091306-B97	Window caulk, white, Service Garage, south end	3% Chrysotile	97% Non Fibrous
091306-B98	Floor Tile, tan, Service Garage, 1 <sup>st</sup> floor, office	No Asbestos Detected	100% Non Fibrous
091306-B99	Floor Tile, tan, Service Garage, 1 <sup>st</sup> floor, hall	No Asbestos Detected	100% Non Fibrous
091306-B100	Floor mastic, black, Service Garage, 1 <sup>st</sup> floor, hall	No Asbestos Detected	100% Non Fibrous
091306-B101	Ceiling tile, white, Service Garage, 1 <sup>st</sup> floor, office	No Asbestos Detected	80% Cellulose 20% Non Fibrous
091306-B102	Floor tile, black/green, Service Garage, 1 <sup>st</sup> floor, rear maintenance work bench area	10% Chrysotile	90% Non Fibrous
091306-B103	Floor mastic, black, Service Garage, 1 <sup>st</sup> floor, rear maintenance work bench area	10% Chrysotile	90% Non Fibrous
091306-B104	Window caulk, white/green, Admin Building, exterior, by main entrance	No Asbestos Detected	100% Non Fibrous
091306-B105	Valve insulation, white/green, #6 Oil Tank, west side of river, exterior tank valve	No Asbestos Detected	20% Mineral Wool 80% Non Fibrous
091306-B106	Pipe wrap, black, #6 Oil Tank, west side of river, subsurface pipe by exterior tank valve	16% Chrysotile	85% Non Fibrous
091306-B107	Fitting insulation, green, Ind./Human Relations Building, basement pipe	No Asbestos Detected	20% Mineral Wool 80% Non Fibrous
091306-B108	Linoleum, brown, Ind./Human Relations Building, 2 <sup>nd</sup> floor, conference hall	No Asbestos Detected	15% Cellulose 85% Non Fibrous
091306-B109	Underlayment, black, Ind./Human Relations Building, 2 <sup>nd</sup> floor, conference hall, under linoleum	No Asbestos Detected	40% Cellulose 60% Non Fibrous
091306-B110	Gasket, green, Old Soft Wood Catcher Tank, by blow heat recovery and digester	25% Chrysotile	75% Non Fibrous

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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 13, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091306-B111	Black insulation wrap, black, Old Soft Wood Catcher Tank, by Blow Heat Recovery and Digester, bottom of unit	10% Chrysotile	90% Non Fibrous
091306-B112	Floor tile, white/tan, Kraft Screen Building, 2 <sup>nd</sup> floor, locker/kitchen area	No Asbestos Detected	100% Non Fibrous
091306-B113	Floor mastic, black/yellow, Kraft Screen Building, 2 <sup>nd</sup> floor, locker/kitchen area	No Asbestos Detected	100% Non Fibrous
091306-B114	Insulation wrap, black, Kraft Digester House, 1 <sup>st</sup> level, bottom of digester #2	No Asbestos Detected	25% Cellulose 75% Non Fibrous
091306-B115	Foam-like insulation, black, Kraft Digester House, upper level, catwalk, digester #3	No Asbestos Detected	100% Non Fibrous
091306-B116	Ceramic wall tile, tan, #8 Turbine Area, and washers, northeast wall area	No Asbestos Detected	100% Non Fibrous
091306-B117	Window caulk, brown, #8 Turbine Area, and washers, northeast wall area	No Asbestos Detected	100% Non Fibrous
091306-B118	Insulation debris, white/green, #8 Recovery Boiler, 3 <sup>rd</sup> level	No Asbestos Detected	80% Cellulose 20% Non Fibrous
091306-B119	Boiler insulation, white/green, #8 Recovery Boiler, 3 <sup>rd</sup> level, behind drum, previously stripped	No Asbestos Detected	10% Glass 90% Non Fibrous
091306-B120	Boiler insulation, white/green, #8 Recovery Boiler, 4 <sup>th</sup> level, location of boiler side blow out damage	No Asbestos Detected	100% Non Fibrous
091306-B121	Blower duct gasket, #8 Recovery Boiler, 5 <sup>th</sup> level	20% Chrysotile	80% Non Fibrous
091306-B122	Ceramic tile grout, gray, #8 Recovery Boiler, #11 locker room area	No Asbestos Detected	100% Non Fibrous
091306-B123	Floor mastic/paper, brown, #8 Recovery Boiler, #11 locker room area	No Asbestos Detected	20% Cellulose 80% Non Fibrous

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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 13, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091306-B124	Ceiling tile, white, #8 Recovery Boiler, #11 locker room area	No Asbestos Detected	35% Mineral Wool, 35% Cellulose 30% Non Fibrous
091306-B125	Roof sealant, black, over Demineralization Plant, excess sealant by cat walk	No Asbestos Detected	20% Cellulose 80% Non Fibrous
091306-B126	Lab top, black, #11 Recovery Boiler, lab hood, 3 <sup>rd</sup> and 4 <sup>th</sup> level	15% Chrysotile	85% Non Fibrous
091306-B127	Insulation/gasket, white/green, #11 Recovery Boiler, boiler hatch door, 3 <sup>rd</sup> and 4 <sup>th</sup> level	No Asbestos Detected	100% Non Fibrous
091306-B128	Flashing felt paper, black, Kraft Digester, exterior, corner by south end of screen building, at brick/concrete wall joint	20% Chrysotile	80% Non Fibrous
091306-B129	Roofing, black, shed by High Density Storage	No Asbestos Detected	25% Glass 75% Non Fibrous
091306-B130	Roof sealant, black, Demineralization Plant, small roof, with rock ballast, extra sealant at I-beam penetration	No Asbestos Detected	100% Non Fibrous
091306-B131	Roof felt paper, black, Demineralization Plant, small roof, with rock ballast, extra sealant at I-beam penetration	No Asbestos Detected	55% Glass 45% Non Fibrous
091306-B132	Insulation wrap, black, Exterior Soft Wood Catcher Tank, by Digester Building	10% Chrysotile	35% Glass 55% Non Fibrous
091306-B133	Gasket, green, New Co-Gen Plant, exterior, expansion joint of duct breaching	No Asbestos Detected	85% Glass 35% Non Fibrous
091306-B134	Roof sealant, excess, black, New Co-Gen Plant, mid roof level, at junction of rubber membrane and tin roof, by access ladder	No Asbestos Detected	100% Non Fibrous

- Trace means less than 1%. SFP Means analysis was terminated because asbestos was detected on a previous homogenous sample during the survey work. Please reference the "HG" group number.
- Please reference the full report for discussions and additional information and limitations pertaining to these results.
- Recent studies have shown that PLM analysis, although the method specified in various regulations for asbestos in bulk samples, may not be sensitive enough to detect asbestos fibers in certain nonfriable material such a floor tile. For confirmation analysis of such nonfriable material found to have trace amounts or no asbestos detected, RPF recommends the use of transmission electron microscopy.
- For samples of friable material found to contain trace amount of asbestos, the EPA requires point count method analysis to confirm the quantity of asbestos detected in the sample or such material should be assumed to be asbestos-containing material. For samples of friable material found to contain 1% up to 10% asbestos the EPA also requires point count method or, as often is the case, such materials is assumed to be asbestos-containing material.

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**SUMMARY OF BULK MATERIAL SAMPLING AND RESULTS  
Polarized Light Microscopy – EPA 600/R-93/116 Method**

**Samples Collected: September 13, 2006**

Sample ID	Sample Description	Asbestos Content	Other Content
091306-B135	Roof sealant, excess, black New Co-Gen Plant, lower roof level, penetration for mechanical equipment	No Asbestos Detected	100% Non Fibrous

06.2255 091206 bulk tbl

- Trace means less than 1%. SFP Means analysis was terminated because asbestos was detected on a previous homogenous sample during the survey work. Please reference the "HG" group number.
- Please reference the full report for discussions and additional information and limitations pertaining to these results.
- Recent studies have shown that PLM analysis, although the method specified in various regulations for asbestos in bulk samples, may not be sensitive enough to detect asbestos fibers in certain nonfriable material such a floor tile. For confirmation analysis of such nonfriable material found to have trace amounts or no asbestos detected, RPF recommends the use of transmission electron microscopy.
- For samples of friable material found to contain trace amount of asbestos, the EPA requires point count method analysis to confirm the quantity of asbestos detected in the sample or such material should be assumed to be asbestos-containing material. For samples of friable material found to contain 1% up to 10% asbestos the EPA also requires point count method or, as often is the case, such materials is assumed to be asbestos-containing material.

**BURGESS MILL, BERLIN, NH**  
**ASBESTOS-CONTAINING BUILDING MATERIAL SUMMARY**

Alpha Plant Building			
Existing Information:			
1st floor	Pipe insulation	up to 8" *	195 linear ft
1st floor	Pipe insulation	over 12"	50 linear ft
Roof	1999 Testing indicated ACBM is present. Partial Removal		
RPF Spot Testing:			
Insulation on exterior Sulfuric Acid Tank by Bleacher 1, No Asbestos Detected			
Gasket material on unbleached stock line, ACBM			
Ceramic Tile Mastic and Grout, 2nd Floor, No Asbestos Detected			
*Note: The existing data appears to list pipe diameter and not outer diameter of insulation material.			
Asbestos Lab Bldg			
RPF Spot Testing			
Sample of linoleum, no asbestos detected			
Sample of textured paint, no asbestos detected			
Roof suspect			
Bleachery Building			
Existing Information:			
No. 1 Bleachery Building			
1st floor	Pipe insulation	up to 8"	392 linear ft
1st floor	Pipe insulation	8-12 "	35 linear ft
1st floor	Pipe insulation	up to 8"	5 linear ft
1st floor	Pipe insulation, Suspect	up to 8"	20 linear ft
No. 2 Bleachery Building			
1st floor	Pipe insulation	up to 12"	20 linear ft
2nd floor	Pipe insulation	up to 8"	50 linear ft
2nd floor	Pipe insulation	up to 12"	35 linear ft
2nd floor	Pipe insulation, Suspect	9" to 12"	15 linear ft
Roofing	Roof over 5 washers tested in 1997, No Asbestos Tested		
RPF Spot Testing:			
Gasket material and misc. sealant present throughout, Suspect			
Roofing flashing/sealant is suspect			
CL02 Plant Building			
Existing Information:			
1st floor	Pipe insulation	up to 8"	3 linear ft
2nd floor	Pipe insulation	up to 8"	29 linear ft
4th floor to 6th floor	Pipe insulation	up to 8"	30 linear ft
Chlorine unloading bldg	Transite cavity roof decking		430 sq ft
Roofing	Spot tests of roofing, asbestos present in roof cement around fan unit.		
	The fan unit roofing cement was removed in 1996		
RPF Spot Testing:			

**BURGESS MILL, BERLIN, NH**  
**ASBESTOS-CONTAINING BUILDING MATERIAL SUMMARY**

Gasket material and misc. sealant present, Suspect			
<b>Causticizing Building</b>			
Existing Information:			
Firing end	Pipe insulation	up to 8"	25 linear ft
Firing end	Cavity Decking		3,100 sq ft
Feed end	Pipe insulation	up to 8"	250 linear ft
Feed end	Cavity Decking		3,500 sq ft
Siding	Corrugated Transite		13,500 sq ft
Kiln recently just rebricked per site representative			
RPF Spot Testing			
Reference to some spot testing of kiln roof present, however insufficient data. Roof is suspect.			
<b>Central Steam</b>			
Existing Information:			
No. 9 Boiler			
Basement	Pipe Insulation	up to 8"	137 linear ft
Basement	Pipe Insulation	over 12"	26 linear ft
Basement	Cavity decking		900 sq ft
1st floor	Pipe Insulation	9" to 12"	11 linear ft
1st floor	Pipe Insulation	up to 8"	160 linear ft
1st floor	Block insulation		80 sq ft
2nd floor	Pipe Insulation	over 12"	20 linear ft
2nd floor	Pipe Insulation	9" to 12"	10 linear ft
3rd floor	Pipe Insulation	9" to 12"	30 linear ft
Siding	Galbestos siding		20,000 sq ft
No. 7 Boiler			
Main Floor	Pipe Insulation	up to 8"	240 linear ft
2nd floor	Pipe Insulation	over 12"	5 linear ft
3rd floor	Pipe Insulation	9" to 12"	20 linear ft
3rd floor	Pipe Insulation	up to 8"	15 linear ft
4th floor	Pipe Insulation	9" to 12"	7 linear ft
4th floor	Insulation Mud, #7 boiler top		250 sq ft
4th floor	Transite wall panels		400 sq ft
Boiler 7/12 Area Locker	Floor Tile		560 Sq Ft
Power Boilers 3-6			
Basement	Pipe Insulation	up to 8"	137 linear ft
Main Floor	Transite panels		470 sq ft
2nd floor	Pipe Insulation	up to 8"	635 linear ft
2nd floor	Boiler drum		unknown
2nd floor	Duct		225 sq ft
3rd floor	Pipe Insulation	up to 8"	346 linear ft
3rd floor	Pipe Insulation	9" to 12"	210 linear ft
3rd floor	Condensate tank	up to 8"	735 sq ft
3rd floor	Pipe Insulation	up to 8"	13 linear ft
3rd floor	Duct		1,100 sq ft

**BURGESS MILL, BERLIN, NH**  
**ASBESTOS-CONTAINING BUILDING MATERIAL SUMMARY**

Throughout #3-#5	Insulation/Mortar	Fire Box and Lining	unknown
Outside siding	Transite siding, south side		200 sq ft
Central Steam Turbine Roof	2000 Re-roofed with Non-ACBM		
RPF Spot Testing:			
Boiler 9 Area, Spot tests of packing, refractory cement, silver paint, and caulk, No asbestos detected			
Boiler 7 Area, Rope gasket at 2nd level, ACBM			
Boiler 7 Area, Black felt paper on unit walls, ACBM			
Boiler 6, Refractory Pack Lining, ACBM			
Boiler 6, Black felt paper on unit walls, ACBM			
Boiler 6, Door Hatch Caulking, ACBM			
Boiler 6, Insulation Debris Inside 2nd Level Area, ACBM			
Boiler 7/6 Area Locker Floor Mastic, ACBM			
Roof over Boiler 7, Duct Gasket, ACBM			
Roof over Boiler 7, Spot Roofing Sample, ACBM			
Boiler 5, Debris First Floor Level Surfaces, ACBM			
Boiler 5, Brick and Packing, Spot Test First Floor, No Asbestos Detected			
Boiler 6/7 Area, Window Caulk by Lockers, No Asbestos Detected			
Boiler 5, Boiler Door Silver Paint, No Asbestos Detected			
Exterior Breach Duct by Boiler 9, No Asbestos Detected			
Exterior Boiler 7/9 Window Glaze, No Asbestos Detected			
Maintenance Tool Crib, Transite Walls, Labeled, Approximately 120 square feet			
#4 Turbine area observed to have suspect transite cavity decking, approximately 1,500 sq ft			
#5 Turbine area observed to have suspect transite panel ceiling, approximately 840 sq ft			
Other areas of roofing still suspect			
<b>Compressor House</b>			
Existing Information:			
Cavity decking			375 sq ft
RPF Spot Testing:			
Some pipes with suspect ACBM present on roof, interior pipes appear to be fiberglass insulated			
Roofing is suspect			
<b>Recovery Boiler Unit 11</b>			
Existing Information:			
1st floor	Cavity Decking		550 sq ft
3rd floor	Cavity Decking		1,200 sq ft
RPF Spot Testing:			
Roofing material suspect			
Lab top tested in lab hood, 3rd or 4th level, ACBM			
Boiler hatch cover gasket tested, No asbestos detected			
Locker room area ceramic tile grout and mastic tested, No asbestos detected			
Locker room ceiling tile tested, no asbestos detected			

**BURGESS MILL, BERLIN, NH**  
**ASBESTOS-CONTAINING BUILDING MATERIAL SUMMARY**

<b>Recovery Boiler Unit 8</b>			
1st floor	Cavity Decking		276 sq ft
3rd floor	Ceiling		672 sq ft
5th floor	Steam line	up to 8"	inches
6th floor	Cavity Decking		1,700 sq ft
7th floor	Cavity Decking		2,150 sq ft
Roof			2,538 sq ft
Scrubber room			
1st floor	Cavity Decking		1,050 sq ft
5th floor	Cavity Decking		560 sq ft
RPF Spot Testing			
Ceramic tile and window caulk in #8 Turbine area tested, no asbestos detected			
Insulation and debris around 3rd and 4th level tested, no asbestos detected			
Blower duct gasket tested on 5th level, ACBM			
<b>Demineralization Plant</b>			
RPF Spot Testing:			
Spot samples of roof sealant, no asbestos detected			
<b>Bark Boiler Unit 14</b>			
4th and 5th floor	Cavity Decking		5,000 sq ft
RPF Spot Testing:			
3rd Level Window Glaze tested, no asbestos detected			
5th Level, Valve insulation tested, no asbestos detected			
<b>Digester House</b>			
Existing Information:			
1st floor	Pipe insulation	up to 8"	8 linear ft
1st floor	Cavity Decking		924 sq ft
2nd floor	Pipe insulation	up to 8"	28 linear ft
3rd floor	Pipe insulation	up to 8"	26 linear ft
4th floor	Pipe insulation	up to 8"	120 linear ft
4th floor	Pipe insulation	9" to 12"	92 linear ft
5th floor	Pipe insulation	up to 8"	8 linear ft
5th floor	Pipe insulation	9" to 12"	100 linear ft
5th floor	Transite corrugated siding		480 sq ft
5th floor	Transite ceiling		550 sq ft
5th floor	Cavity Decking		500 sq ft
Roofing	Washer/Digester Area		Apprx 12,000
RPF Spot Testing:			
Insulation and insulation wrap at bottom of digesters tested, no asbestos detected			
Exterior flashing felt on brick/concrete joint, ACBM			
<b>Dryer Building</b>			

**BURGESS MILL, BERLIN, NH**  
**ASBESTOS-CONTAINING BUILDING MATERIAL SUMMARY**

Existing Information			
Unit 2			
Main floor	Pipe insulation	up to 8"	753 linear ft
Main floor	Pipe insulation	9" to 12"	275 linear ft
Main floor	Pipe insulation	over 12"	30 linear ft
Main floor	Pipe insulation -Suspect	up to 8"	390 linear ft
Basement	Pipe insulation	up to 8"	15 linear ft
Lower level	Pipe insulation	up to 8"	24 linear ft
Wet Lap area and upstairs maint shop			
	Transite Panels		1,100 sq ft
	Cavity decking		500 sq ft
Stock Prep	Transite Panels		300 sq ft
HPF Pulp mill			
HPF roll & Rolled pulp storage			
	Transite Panels		3,500 sq ft
Roofing	Spot tests indicate asbestos present		
RPF Spot Testing:			
Value gasket on white water tank, ACBM			
Ceiling tile in lab/office area tested, no asbestos detected			
Gasket on Dryer 2, no asbestos detected			
Basement south tank and gasket tested, no asbestos detected			
Majority of tanks labeled, "no asbestos"			
Roof top piping suspect			
Exterior wht liq tanks have foam with gray sealant, suspect			
<b>Evaporator Building</b>			
Existing Information:			
Set 1 (old set)			
1st floor	Effect No. 2 through 6		2715 sq ft
1st floor	Pipe insulation	up to 8"	73 linear ft
Set 2 (new set)			
1st floor	Pipe insulation	up to 8"	108 linear ft
1st floor	Effect No. 1, 3, 6 &7		4,300 sq ft
1st floor	Corrugated siding		3,500 sq ft
Set 1 (old set)			
2nd level	Pipe insulation	up to 8"	213 linear ft
Set 2 (new set)			
2nd level	Duct	over 12"	625 sq ft
2nd level	Pipe insulation	up to 8"	80 linear ft
Set 1 (old set)			
3rd floor	Pipe insulation	up to 8"	266 linear ft
3rd floor	Pipe insulation	9" to 12"	30 linear ft
3rd floor	Pipe insulation	over 12"	42 linear ft
3rd floor	Cyclone tank		295 linear ft
3rd floor	Cavity decking		1,800 sq ft
Set 2 (new set)			
3rd floor	Pipe insulation	up to 8"	78 linear ft
3rd floor	Pipe insulation	over 12"	123 linear ft



**BURGESS MILL, BERLIN, NH**  
**ASBESTOS-CONTAINING BUILDING MATERIAL SUMMARY**

Some section of ACBM removed in 1995			
RPF Spot Testing:			
Difficult to correlate existing documentation with existing conditions			
Gasket and sealant suspect material present			
Spot check under corrugated metal siding, fiberglass insulated			
Suspect roof still present			
<b>Filter Plant</b>			
Main Floor	Transite Panels		32 sq ft
Roof had partial ACBM removal, records seem to indicate some ACBM roof remains			
RPF Spot Testing:			
Pipe insulation observed appeared to be fiberglass type			
<b>Industrial Relations Building</b>			
Existing Information			
Basement	Pipe Insulation	up to 8"	20-40 linear ft
1st floor	Pipe Insulation	up to 8"	2 linear ft
Basement	Floor tile		250 sq ft
1st Floor Office	Floor tile		300 sq ft
RPF Spot Testing:			
Basement mud fitting over fiberglass tested, no asbestos detected			
Basement pipe insulation labeled "non-asbestos"			
2nd Floor linoleum and underlayment tested, no asbestos detected			
Roofing and exterior sealants, suspect			
<b>Lift Station - Burgess</b>			
Existing Information:			
	Cavity Decking		1,400 sq ft
Roofing suspect			1,400 sq ft
<b>Main Office Building</b>			
Existing Information:			
Basement	Transite Panels		280 sq ft
1st floor	Pipe Insulation	up to 8"	889 linear ft
2nd floor	Suspect not sampled		
Basement	Floor Tile		80 sq ft
RPF Spot Testing:			
Floor tile suspect in other areas, more sampling needed			
Window caulk test, no asbestos detected			
Exterior window panels appear to be tin, possible transite			
Gypsum joint compound found to have trace asbestos in previous RPF test			
Roof is suspect			

**BURGESS MILL, BERLIN, NH**  
**ASBESTOS-CONTAINING BUILDING MATERIAL SUMMARY**

<b>Power Department Plant</b>			
Existing Information:			
Basement	Pipe insulation	up to 8"	300 linear ft
Roof is suspect			
<b>Railroad Car Shop Building</b>			
Existing Information:			
1st floor	Transite Panels		5,520 sq ft
2nd floor	Transite Panels		380 sq ft
RPF Spot Testing:			
Transite panels also present in electrical room, 120 square feet			
Linoleum on 2nd floor test, no asbestos detected			
Brick pattern siding and underlayment test, no asbestos detected			
Window glazing tested, ACM, majority of upper half of building			
Roof is suspect			
<b>Ramens Building/Blow Heat Recover</b>			
Existing Information:			
1st floor	Liquor Tank		390 sq ft
1st floor	Mastic		62 sq ft
1st floor	Pipe insulation	9" to 12"	3 linear ft
RPF Spot Testing:			
Roofing suspect material present			
Gasket, sealants suspect			
<b>Riverside Equipment/Motor Storage Building</b>			
Existing Information:			
Main floor	Transite Panels		300 sq ft
Basement	Pipe insulation	9" to 12"	170 linear ft
Basement	Pipe insulation	up to 8"	315 linear ft
Roof	Transite Panels		15 sq ft
2nd Floor Office	Floor Tile		850 sq ft
RPF Spot Testing:			
Basement area labeled with asbestos caution tape, much debris present			
Spot test of basement ground debris, no asbestos detected			
Spot test of basement debris on stored pipe, no asbestos detected			
Test of window glaze, no asbestos detected			
Test of plaster (2 samples), no asbestos detected			
Test of linoleum and ceramic tile grout, no asbestos detected			
Roof is suspect			
<b>Screen Room Kraft Building</b>			

**BURGESS MILL, BERLIN, NH**  
**ASBESTOS-CONTAINING BUILDING MATERIAL SUMMARY**

Existing Information:			
1st floor	Corrugated Transite Decking		1,800 sq ft
1st floor	Transite siding		400 sq ft
1st floor	Pipe insulation		8 linear ft
3rd floor	Pipe insulation	up to 8"	11 linear ft
Outside siding	Corrugated Transite Siding		5,400 sq ft
2nd Floor Lunch Room	Floor Tile		320 sq ft
Washers-Kraft Building			
	Pipe Insulation	up to 8"	85 linear ft
	Pipe Insulation	9" to 12"	170 linear ft
	Cavity Decking		8,020 sq ft
RPF Spot Testing:			
Transite wall observed near welding area, east end			
Transite corrugated ceiling observed in substation within building, built up roof suspect also over transite			
Floor tile mastic in lunch room test, no asbestos detected			
Roof is suspect			
<b>Service Garage Building</b>			
Existing Information:			
	Transite Panels		1,350 sq ft
RPF Spot Testing:			
Window caulk tested, ACBM			
Floor tile and mastic tested in rear maintenance area, ACBM			
Floor tile in hall test, no asbestos detected			
Ceiling tile in first floor office test, no asbestos detected			
Roof is suspect			
<b>Central Shop</b>			
Existing Information:			
Electrical	Transite panels		210 sq ft
Instrument	Pipe insulation	over 12"	7 linear ft
Central shops			
2nd floor	Pipe insulation	up to 8"	36 linear ft
2nd floor	Cavity Decking		800 sq ft
RPF Spot Testing:			
2nd floor locker, floor tile test, ACBM			
Small section of roof overhand testing, no asbestos detected			
Exterior caulk test, no asbestos detected			
Other roofing present, suspect			
<b>Production Office Trailer</b>			
RPF Spot Testing			
Roof shingle test, no asbestos detected			
Floor tile and mastic test, no asbestos detected			
Textured ceiling paint test, no asbestos detected			

**BURGESS MILL, BERLIN, NH**  
**ASBESTOS-CONTAINING BUILDING MATERIAL SUMMARY**

<b>Steam Turbine Generator</b>			
Existing Information:			
Basement	Pipe insulation	over 12"	98 linear ft
Basement	Pipe insulation	9" to 12"	28 linear ft
Basement	Pipe insulation	up to 8"	93 linear ft
Basement	Transite Panels		16 linear ft
Main floor	Pipe insulation	up to 8"	217 linear ft
Main floor	Pipe insulation	9" to 12"	13 linear ft
Main floor	Pipe insulation	over 12"	12 linear ft
Main floor	Transite Panels		1,336 sq ft
Main floor	Cavity Decking		2,200 sq ft
Steam Turbine Generator Roof			
PRV Shacks	Transite Panels		600 sq ft
PRV Shacks	Corrugated Transite Panels		340 sq ft
<b>Storehouse and Baled Pulp Storage</b>			
Loading Dock	Transite Panels		375 sq ft
RPF Spot Testing:			
Upper wall by RR tracks appears to be transite			
Upper wall perpendicular to RR tracks appears to be transite			
Large room enclosed with pulp storage is labeled transite, several hundred square feet			
Gypsum wall test, no asbestos detected			
Ceiling if "Henry's Office" area has transite panels present			
<b>Time Office Building</b>			
1st floor	Transite Panels		290 sq ft
Horseshoe Substation/Motor Stor	Pipe Insulation	up to 8"	8 linear ft
Machine shop/Maintenance/Tool	Pipe Insulation	up to 8"	86 linear ft
Machine shop/Maintenance/Tool	Pipe Insulation -Suspect	up to 8"	52 linear ft
Roofing, partial records indicate some ACBM roof removal			
Main office	Floor tile		36 sq ft
2nd Floor new office area	Floor tile		950 sq ft
RPF Spot Testing:			
Foundation caulk test, no asbestos detected			
Window caulk and glaze test, no asbestos detected			
Stair tread test, no asbestos detected			
Gypsum wall test, no asbestos detected			
Linoleum by office/lockers, no asbestos detected			
Lab Table Tops test, ACBM			
Wall covebase test, no asbestos detected			
Suspect roofing remains			
Machine shop locker area floor test, ACBM			
Machine shop meeting room floor mastic test, ACBM			
Machine shop meeting room ceiling tile test, no asbestos detected			
<b>Woodroom Building</b>			

**BURGESS MILL, BERLIN, NH**  
**ASBESTOS-CONTAINING BUILDING MATERIAL SUMMARY**

	Corrugated Siding		24,000 sq ft
	Corrugated Roof Panels		4,500 sq ft
	Cavity Decking		11,000 sq ft
1st floor	Transite Panels		5,005 sq ft
4th floor	Pipe insulation	up to 8 "	325 linear ft
Chip unloading bldg			
3rd floor	Cavity Decking		1,700 sq ft
3rd floor	Floor Tiles - Suspect		
Roofs - partial information on past testing and removal, incomplete			
RPF Spot Testing:			
Suspect roofing remains			
Bark end, transite panels above doorway entrance			
<b>Atlas Chip Tank</b>			
	Pipe insulation		150 linear ft
RPF Spot Testing:			
Fiberglass present beneath metal skin where checked			
<b>Shed by High Density Storage</b>			
RPF Spot Test			
Roofing test, no asbestos detected			
<b>New Co-Gen Plant</b>			
Spot test by RPF of roof sealant and cust gasket, no asbestos detected			
<b>#6 Oil Tank, West Side of River</b>			
Spot test of insulation at ground level by RPF, no asbestos detected			
Spot test of subsurface pipe wrap by RPF, ACBM			
<b>Exterior Weak Black Liquor Tank by RCU #8</b>			
Spot test of insulation sealant by RPF, no asbestos detected			
<b>Sulfuric Acid Tank behind Demi. Plant</b>			
Spot test of insulation wrap by RPF, no asbestos detected			
Exterior pipe, duct and tank insulation throughout site			
<p>RPF observed many section to be labeled; however, there still exists many other section that have no labels or labeling is insufficient to determine precise areas of ACBM versus non-ACBM. It is likely that some areas of exterior mechanical equipment have not been fully surveyed to date or documented in the existing records. Existing records indicate approximately 8,319 linear feet of ACBM pipe insulation. It is likely that additional quantities of pipe and mechanical system insulation and/or gasket are present.</p>			



Baled Pulp Storage2



Baled Pulp Storage Back High Transite



Baled Pulp Storage by RR Tr 2 High Transite



Baled Pulp Storage by RR Tracks



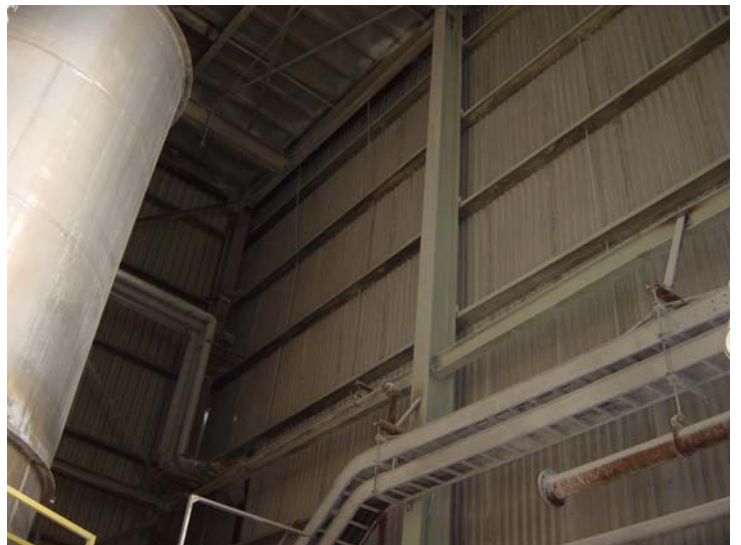
Baled Pulp Storage, Labeled Transite



Boiler 9 3rd level, newer work labled non-ACM



Burgess Storehouse Receiving Transite



Causticizing Siding Known Transite





Evap Bldg 1 Ceiling Ceiling Deck



Rec Boiler 8, Upper Level Debris



Riverside Mill from west



Tanks by Bleach - Pulp Storage, Samples B93, B94





2 Dryer Basement Tank, Sample B047



Bark Boiler 14 Boiler Clean Out



Basement Riverside Mill Storage, Debris Sample B083



Boiler 7, top Level, Transite wall



Boiler 9 6th level, dam Pipe TSI



Cavity Decking



Central Shop Small Rear Roofs, Sample B086



Central Steam Maint Tool Room Wall





Central Steam roof looking west



Central Steam, Boiler 9 Ext, Sample B037



Demi Sulf Acid Tank by Demi Plant, Sample B95, B96



Duct Gasket Boiler 7 Roof, Sample B76



Duct w Gasket on roof boiler 7



Riverside Mill Storage, 1st Floor Office Floor, Sample B024



Roof Sample over Boiler 7, Sample B77



RR Shop 2nd Floor Lino Floor, Sample B036





RR Shop Transite Siding



Sulfuric Acid Tank by Alpha Plant, Sample B053



Transite ceiling, substation 4, central steam



#6 Exterior Oil Tank, Tank Valve, Sample B105 and B106



#8 Boiler Recover Unit, 5th Level Blower Duct Gasket, B121



#8 Boiler Recovery Unit, Upper Level, Blow Out Damage, B120



#8 Turbine-Washer Area, Wall Tile and Window Caulk, B116, B117



#8-#11 RCU Boiler - Locker Area #11 Flooring, B122, B123





#8-#11 RCU Boiler - Locker Room Ceiling Transite



#11 Recover Boiler Unit, 3rd Level Fume Hood Lab Top, B126



#11 Recovery Boiler Unit, 3rd Level Clean Out Hatch, B127



Admin Building Exterior, Window Caulk Sample B104



Blow Heat Recovery, Fiber Filter Contaminated Water Tank



Demineralization Plant Roof, Sealant by Catwalk, Sample B125



Industrial Relations, 2nd Floor Linoleum,  
Samples B108, B109



Industrial Relations, Basement Fitting Insulation,  
Sample B107





Kraft Digester Bldg, Outside Corner by Screen Bldg, Sample B128



Kraft Digester House, Digester 1, Bottom Level, Sample B114



New Co-Gen Plant, Gasket at Breach Expansion Joint, Sample B133



New Co-Gen Plant, Gasket Closeup, Sample B133



New Co-Gen Plant, Low Roof, Excess Penetration Sealant, B135



New Co-Gen Plant, Mid Roof, Excess Sealant, Sample B134



Old Softwood Catcher Tank, Inside First Level, Sample B110, B111



Old Softwood Catcher Tank, Insulation Remaining at Wall to Digester Bldg, Sample B132





Old Stoftwood Catcher Tank, Exterior



Roof Over Demin. Plant, Roof Sealant, Sample B130 and B131



Screen Room Bldg, 1st Floor Transite Wall



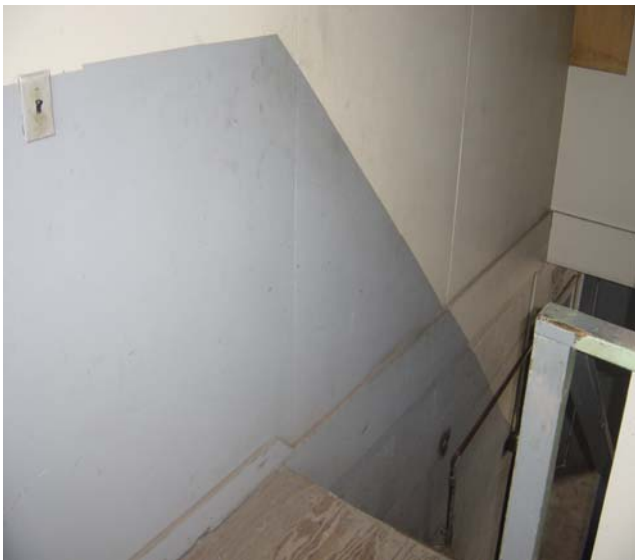
Screen Room Bldg, Substation Transite Ceiling



Service Garage, 2nd Floor Linoleum, Sample B104



Service Garage, Exterior



Service Garage, Stairwell Transite



Shed Outside Demin. Plant, Roof Sample B129





Berlin 027



Berlin 032



Central Steam Boiler #6 refractory packing, Sample B016



Central Steam Boiler #7 black paper on brick, Sample B012



Central Steam Boiler #7 rope gasket, Sample B007



Central Steam Boiler #7 silver paint, Sample B008



Central Steam Boiler #7 surface coating and black mortar



Central Steam Boiler #9 4 th level tank insulation (not sampled)





Central Steam Boiler #9 Caulking Large Access Door, Sample B006



Central Steam Boiler #9 damaged ACBM (not sampled)



Central Steam Boiler #9 debris 4th level,



Central Steam Boiler #9 packing material, Sample B001



Central Steam Boiler #9 refractory brick



Central Steam Boiler #9 refractory cement



Central Steam Boiler #9 refractory cement on access door, Sample B002



Central Steam Boiler #9 silver paint along boilers





Central Steam Boiler #9 tank insulation damaged (not sampled)



Central Steam, Boiler #6 sample B020



Central Steam, Boiler #9



Central Steam, Control room flooring by Boiler #7, Sample B014



Central Steam, Flooring, locker room by boilers #4&5, Sample B02



Ext. duct outside Boiler #9, Sample B023 was taken approximately 30' down the duct. It's possible that other suspect material is present in various areas of the duct



Fiber board Riverside mill, Sample B029



Linoleum Asbestos Lab Mobile, Sample B040





Riverside mill basement



Riverside Mill basement patch



Riverside mill basement, Tile Grout, Sample B030



Riverside mill Plaster, Sample B027



Riverside mill, Plaster Wall, Sample B026



Time Office Covebase and gypsum board, Sample B070



Time Office, Lab top tables, Sample B068



Time Office, Stair Tread